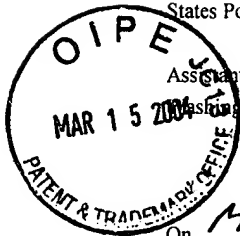


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Assistant Commissioner for Patents
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Attorney Docket No.: 020366-077520US
Client Ref. No. 1775C2

PATENT



On

TOWNSEND and TOWNSEND and CREW LLP

By:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Richard Cerami, et al.

Application No.: 09/921,277

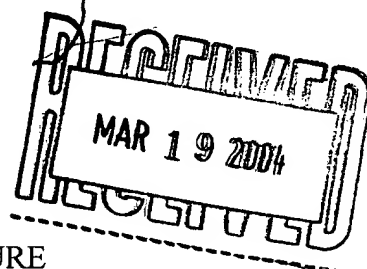
Filed: August 1, 2001

For: FAULT MANAGEMENT
IN A VDSL NETWORK

Examiner: Not Yet Assigned

Art Unit: 2171

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR
§1.97 and §1.98



Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

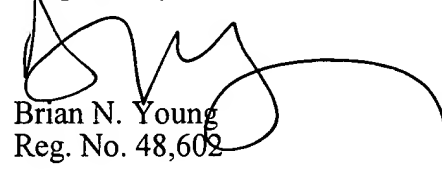
The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Brian N. Young
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet **1** of **1**

Complete if Known

Application Number **09/921,277**
Filing Date **August 1, 2001**
First Named Inventor **Richard Cerami**
Group Art Unit **2171**
Examiner Name **Not Yet Assigned**
Attorney Docket Number **020366-077520US**

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	5,999,540		McGhee	12-07-1999	
	AB	6,374,288	B1	Bhagavath et al.	04-16-2002	
	AC	6,388,990	B1	Wetzel	05-14-2002	
	AD	6,463,079	B2	Sundaresan et al.	10-08-2002	
	AE	6,480,901	B1	Weber et al.	11-12-2002	
	AF	6,580,727	B1	Yin et al.	06-17-2003	
	AG	6,611,867	B1	Bowman-Amuah	08-26-2003	
	AH	6,631,407	B1	Mukaiyama et al.	10-07-2003	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	AI	EP	1009154	A2		06-14-2000		

Examiner
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Date
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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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